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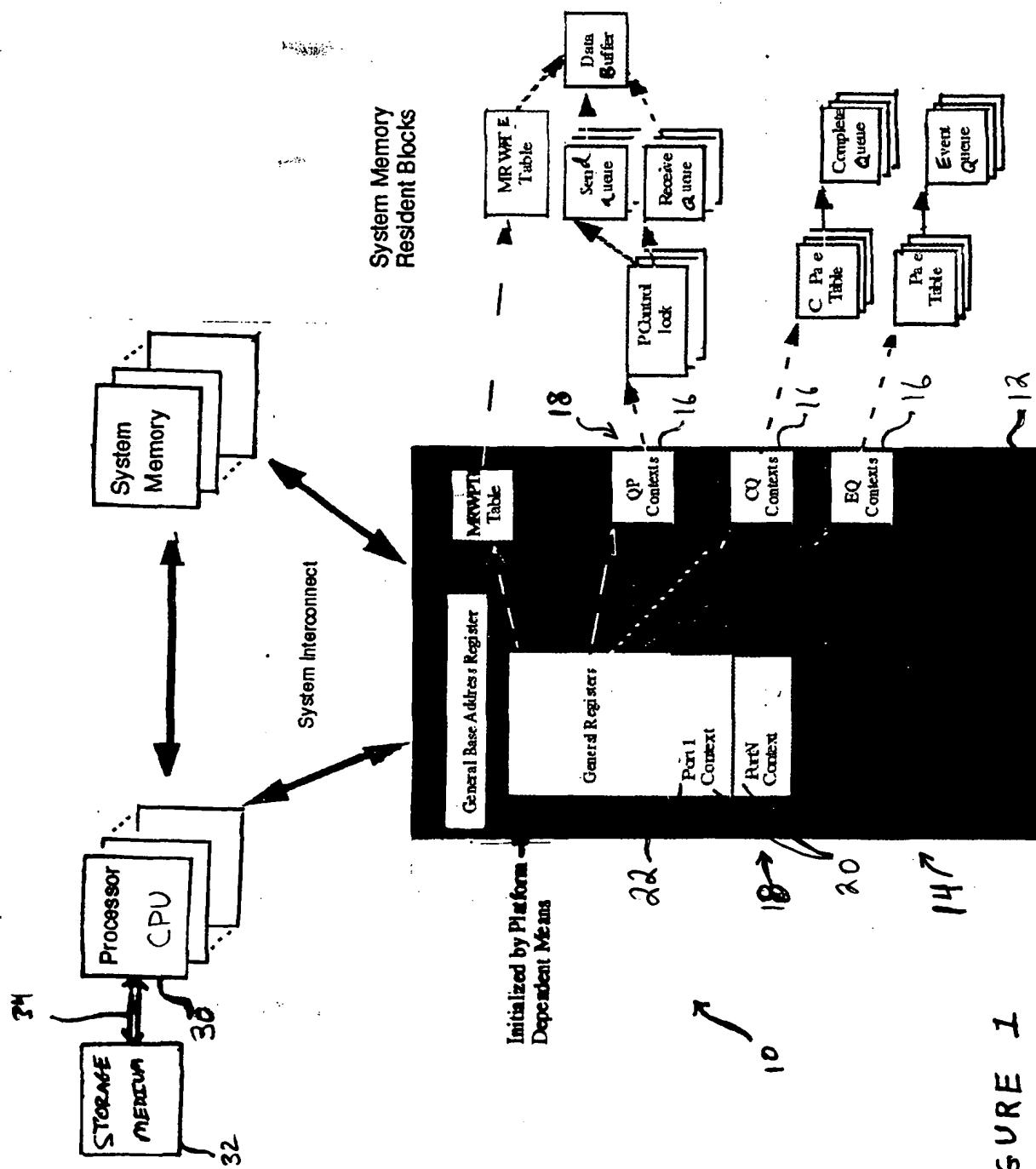


FIGURE 1

The following figures illustrate conceptual details of parts of the overall resource-address-translation flow.

AT	AID=0000	AID=0001	AID=0002	AID=FFFF
00	ART_Example			
01				
02				
			
FE				
FF				

Adapter-Type / Adapter-ID to Adapter-Resource Table Address

FIG. 2A

RT	ART_Example
00	ART Entry ₀
01	ART Entry ₁
02	ART_Example Entry for CQ Resource Type
03	
FF	ART Entry ₂₅₅

Adapter Resource Table (ART)

FIG. 2B

DWord	ART_Example Entry for CQ Resource Type					
0	ASAB		PRC	MRC		
1	SAC	Reserved	SMC	Reserved		
2	Reserved	LARID		RIL		
3	Access-Table Address (ATA) - AT is for all CQ Resources			Reserved		
4	Adapter-Storage Base Address for SAT=0			Reserved		
5	Adapter-Storage Base Address for SAT=1			Reserved		
6-18	.			Reserved		
19	Adapter-Storage Base Address for SAT=15			Reserved		
Bits	0	8	16	32		
				40		
				62		
				63		

Figure 2C Adapter-Resource-Table Entry (ARTE).

Figure 3 Resource Address Translation.

